

Title (en)

Method of molding polysilazane.

Title (de)

Verfahren zum Giessen eines Polysilazanes.

Title (fr)

Procédé de moulage d'un polysilazane.

Publication

EP 0411465 A2 19910206 (EN)

Application

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Priority

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Abstract (en)

A method of molding polysilazane which comprises heating a liquid sheet composed of liquid polysilazane alone or containing not more than 30 wt. % of a ceramic powder or a ceramic precursor to form a highly viscous sheet having a viscosity coefficient of 10<4> to 10<6> poise, fitting the highly viscous sheet to a forming mold, and heating to set the sheet. According to the method of the invention, molded bodies are easily obtained which have relatively uniform thickness, and are excellent in transferability, homogeneous and less defect.

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